



# The Eighteenth Annual New York ReLear State Conference 2010

# The Social Tree: How Trees Grow Communities July 22-24, 2010 Hobart and William Smith Colleges of the Senecas Geneva, New York



Co-sponsored by:
National Grid
New York State Department of Environmental Conservation
New York State Urban and Community Forestry Council
Urban Forestry LLC
USDA Forest Service

# Conference Purpose

New York ReLeaf is a state program promoting management and care of our state's community trees. It is a cooperative effort coordinated by the NYS DEC and the NYS Urban and Community Forestry Council with major funding supplied through the USDA Forest Service. The goal of New York ReLeaf is to create partnerships among tree professionals, citizen activists and volunteers, educators, government, and the private sector. The annual State Conference brings together these interested parties from all of the state's nine regions to share experiences, ideas, and new information.

# The Social Tree: How Trees Grow Communities

We have an exciting program for this year's conference! Responding to feedback from last year, we reduced the number of workshops and added time for audience feedback and speaker interaction. The keynote address will be integrated with a workshop and a tour to give participants a chance to explore the theme of the social tree in depth. Finally, the breaks have been lengthened to provide more time for interactions.

Workshop topics include methods of "growing" communities, options for dealing with removals, urban watersheds, funding updates, root zone investigations, and strategies for dealing with the Emerald Ash Borer. Friday afternoon you have a choice of a tour of the City of Geneva that includes an exercise with a small mall, or a hands-on campus workshop on tree management. The Saturday tour will introduce you to the wine, cheese and (wood) chips of the Finger Lakes region.

# Conference Fees, Registration and Parking

The conference fee(s) includes refreshment breaks, lunches, barbecue picnic and resource packet. See registration form for details and pricing for 1 day or full conference registration, lodging, meals etc. Please submit one registration form per person. *Parking will be available free of charge on the Hobart and William Smith Campus*.

# Who Should Attend?

All those involved in the field of urban and community forestry; educators, volunteers, tree commissions, arborists, horticulturists, landscape architects, planners, nursery professionals, community/state/utility foresters, local government officials, public works and parks departments, and researchers; also those in need of New York State DEC pesticides, SAF, ISA and Certified Nursery Professional (CNP) re-certification credits. *Credits have been applied for and are pending approval. For more information on credits available, please call Betty Shimo at (315) 826-5743, or see www.nysurbanforestrycouncil.com for further details.* 

# Thursday, July 22

# 10:30 am-3:30 pm

New York State Urban and Community Forestry Council Board Meeting and Board Luncheon, HWS Campus, Scandling Hall, 1st FI. (Board Members and Invited Guests)

# 3:00-8:00 pm

Registration and dorm check-in, HWS Campus, Scandling Hall, 2nd Fl.

# 4:00-5:00 pm - 1.0 ISA

Campus Tree and Dendrology Tour on HWS Campus conducted by Bob Howard, Ted Collins Tree and Landscape, and David Iannicello, HWS Grounds Manager

# 6:00-7:00 pm

Annual Council Member's Meeting, HWS Campus, Scandling Hall, 1st Fl.

# 7:00-9:00 pm

NYSUCFC Member's Reception, *Light Hors d'oeuvres & Beverages* (Dinner on your own), HWS Campus, Scandling Hall, 1<sup>st</sup> Fl.

# 10:00am-5:00 pm

Exhibit set-up by Vendors, HWS Campus, Scandling Hall,  $2^{nd}$  Fl., Lobby Area

# Friday, July 23

# 7:00-8:15 am

Breakfast, Scandling Hall, 1st Fl., SAGA Dining Facility

# 7:00-8:30am

Room check-in, registration, meet with Exhibitors, Scandling Hall, 2<sup>nd</sup> Fl., Lobby Area

# 8:30am-12:00 noon

Registration ongoing, Scandling Hall, 2<sup>nd</sup> Fl., Lobby Area

# 8:30-9:00 am - 1.0 CNLP(Welcome/Keynote)

# Welcomes by Invited Speakers

Stu Einstein, Mayor, Geneva, New York

Mark D. Gearan, President, Hobart and William Smith Colleges Gary Raffel, Chair, Region 8 Conference Planning Committee Mary Kramarchyk, NYS Department of Environmental Conservation Chris Mercurio, President, NYS Urban and Community Forestry Council

# 9:00-9:45 am - 0.5 ISA

# **Keynote: How Trees Grow Communities**

Scientific evidence tells us many important things about city trees. Trees provide environmental benefits to communities. They also contribute to social and economic vitality. In this address, Professor Kathleen Wolf highlights the research on the effects of a high quality urban forest on business, sustainability, and the well-being of communities. She will outline the forest planning and design strategies that are needed to realize these benefits.

Kathleen Wolf, Ph.D., Research Social Scientist, University of Washington-College of the Environment, USDA Forest Service-Pacific NW Research Station

## 9:45-10:45 am

Coffee Break, visit Exhibits, Scandling Hall, 2nd Fl., Lobby Area

# 10:45 am-12:00 pm (workshops-choose one)

# Workshop 1 (Volunteer Track) - 1.25 ISA; 1.0 CNLP Building Better Communities With Trees

This workshop is a follow-up to the keynote presentation by Professor Kathleen Wolf. The intent of the workshop is to give participants an opportunity to reflect upon, and pose questions about, the keynote presentation. Attendees will leave with a detailed understanding of the social function and worth of urban and community forestry. Several communities from across the state will participate in this discussion. Kathleen Wolf, Ph.D., Research Social Scientist, University of Washington-College of the Environment, USDA Forest Service-Pacific NW Research Station

# Workshop 2 (Municipal Track) - 1.25 ISA; 1.0 CNLP After The Fall: Alternative Uses For Urban Wood

Municipalities and private tree companies put to use urban wood that most would consider only firewood. Uses for every part of a removed

tree will be presented as a model to be emulated throughout New York State.

John Plummer, Senior Labor Foreman, Parks and Forestry Division, Town of Greece Department of Public Works Keith Vanderhye, Owner, Limbwalker Tree Service

# Workshop 3 (Technical Track) - 1.25 ISA; 1.0 CNLP Healthy Watersheds: Managing Storm Water with Trees and Forests and Water Quality in the Finger Lakes

New solutions to and best management practices for storm water management that involve maintaining forest and urban tree cover and promoting the infiltration of rainfall through rain gardens and bioretention will be presented. Topics to be discussed are storm water impacts on watersheds, the value of forests and tree canopy cover, and designing and modeling new storm water management techniques. An overview of the present water quality in the Finger Lakes will be presented with discussion regarding efforts to create healthy watersheds such as protection legislation, land use, new technologies and balancing new development with water quality concerns.

Vincent Cotrone, Regional Extension Urban Forester,

Penn State Cooperative Extension

Marion Balyszak, Former Director, Finger Lakes Institute, Hobart and William Smith Colleges

### 12:00-1:00 pm

Box Lunch, Scandling Hall, 2nd Fl., Lobby Area

# 1:15-5:00 pm (Rain or Shine)

# Tour 1-Social Trees Tour (City of Geneva) - 3.5 ISA;

4.0 CNLP

This tour will consist of two halves. The first half will consider examples of Geneva projects involving DOT road renovations, small and large-scale neighborhood planting projects and tree diversification issues. The second half will be a visit to an open shopping plaza, with time devoted to brainstorming to improve such sites for business, the shopping public, and appearance.

Martin Goffinet, Geneva Shade Tree Committee Jerry Bond, Urban Forestry LLC

# Tour 2-Hands on Trees (on Campus) - 3.5 ISA; 4.0 CNLP

Three different practical demonstrations of current tree techniques will be given at an on campus location:

Bob Howard, ASCA Registered Consulting Arborist, Ted Collins Tree and Landscape

# VTA-X: Expanding Visual Tree Assessment for Health, Decay and Load Evaluation

VTA is recognized as a useful tool in evaluating trees for their reaction to mechanical and biological stress. VTA-X expands this application so it can be used as a unified approach for initial evaluation of trees in their particular context. VTA-X will help any arborist improve their field evaluation for tree health, decay and defects, as well as load and site factors affecting growth and stability.

Chris Luley, Ph.D., Urban Forestry LLC

# The ABC's of Pruning Young Trees. A new methodology to properly and efficiently prune trees

Proper pruning of young trees is one of the most important management tasks to promote tree longevity. It can also be accomplished with a minimum of training, time and tools. In spite of these facts, in practice, properly pruning a young tree has always presented a challenge for the novice and experts alike. The ABC's acronym system provides a simple process to properly prune young trees that is easily recalled and repeated on every tree in the landscape.

Andy Pleninger, Urban Forestry LLC

# Large tree pruning without an aerial lift

Pruning is still often done the old fashioned way. Watch as a skilled climber safely moves throughout a large tree to remove dead and undesirable limbs.

Gary Raffel, Dynamic Tree Systems

# 6:00-8:30 pm (Buses will transport from HWS Campus)

Barbecue Picnic, Seneca Lake State Park, Geneva, Pavilion #1 Hobart and William Smith Colleges Catering Department will provide food and beverages (*Note: individual cars will be charged a parking fee*)

# Saturday, July 24

# 7:30-8:15 am

Breakfast, Scandling Hall, 1st Fl., SAGA Dining Facility

## 7:30-8:30 am

Room check-in, registration, meet with Exhibitors, Scandling Hall, 2<sup>nd</sup> Fl., Lobby Area

## 8:30am-12:00 noon

Registration ongoing, Scandling Hall, 2nd Fl., Lobby Area

## 8:30-9:45 am

# Plenary Session - 1.25 ISA; 1.0 CNLP

## **Emerald Ash Borer-The Green Menace**

Biology, identification, detection, modeling dispersal, and aging the new infestations

Jerry Carlson, Research Scientist,

NYS Department of Environmental Conservation

### 9:45-10:45 am

Coffee Break, visit Exhibits, Scandling Hall, 2nd Fl., Lobby Area

# 10:45 am-12:00 pm (workshops-choose one)

# Workshop 4 (Volunteer Track)

# Keeping Communities in the Green - 1.25 ISA; 1.0 CNLP

Grants provide much needed planting and maintenance funding to help maintain healthy forests in our state's communities – large or small. A description of the newest grant application will be presented and successful grant applicants will share first-hand tips for success.

Mary Kramarchyk, NYS Department of Environmental Conservation

Ivan Frank, Village of Patchogue

Lori Devlin, Village of Patchogue

Art Traver, Keeping Western New York Green

# Workshop 5 (Technical/Municipal Tracks)

# Welcome to the Root Zone: Exploring the Root Zone With

# Technology and High Speed Air - 1.25 ISA; 1.0 CNLP

A demonstration of the benefits of using Tree Radar to explore the root zone from above will be given, as well as a demonstration on the use of a supersonic air tool to excavate soil from the root zone to diagnose and treat below ground problems, such as stem girdling roots, soil compaction and installation issues.

Bob Howard, ASCA Registered Consulting Arborist, Ted Collins Tree and Landscape

Gary Raffel, Dynamic Tree Systems

Dave lannicello, Grounds Manager, SodexoFacilities at Hobart and William Smith Colleges

# Workshop 6 (Technical/Municipal Tracks)

# EAB Strategies - 1.25 ISA; 1.0 CNLP

Mitigation tactics and Regional impact plans and community experiences will be discussed. How to take action?

John Vandenberg, USDA-ARS

Melissa Fierke, SUNY ESF

Mark Whitmore, EAB Specialist, Cornell University Michael Bohne, Group Leader, USDA Forest Health

# 12:45-3:45 pm (Rain or Shine)

# A BOX LUNCH WILL BE PROVIDED FOR <u>TOUR</u> ATTENDEES ONLY

Saturday Afternoon Tour – Wine, Cheese and "Chips" - 1.25 ISA;

Attendees will visit Sensenig's Landscape Supply to see how woody debris from tree care companies is utilized by turning it into value added mulch products. The group will then continue to the Anthony Road Wine Company and Fox Run Vineyards.

Mark Gooding, Forester, NYS DEC Region 8

Brice June, Forester, NYS DEC Region 8

3:45 pm - Return to campus via buses. Conference closes.



Registration Form			
Name			
Affiliation			
Address			
Phone	FAX		
After July 8th, add \$30 late registration fee to total costs.  Would you like to become a NVS Urban and Community Council Member 2 D. Please include your Membership Fee of \$20 (Pegister at the Member rate)			
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Send Registration Form to NYS Urban & Community Forestry Council, P.O. Box 124, Cold Brook, New York, 13324-0124 or FAX to 315-826-5743			
Payment by:	t by credit card: □Visa □ Master Card	DTAL ENCLOSED \$ 3-Digit Security Code:	
Name on Card:			
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# New for This Year's Conference!

In keeping with the social theme of the Conference and to highlight the surrounding Finger Lakes Wine country, the Region 8 Planning Committee has decided to choose a wine glass as the gift for attendees to and participants in the 2010 Conference at Hobart and William Smith Colleges in Geneva, New York.

Shown above is a virtual rendering of the glass along with the Council's logo and original artwork which will encircle the glass. The designer of the new artwork is Paula Towne, a New York State artist who was born in Rochester and now lives in and works at her shop "Trinkets Art Gallery" which is located in Gouvernour, New York in the North Country.

Each participant will receive <u>one free glass</u>. Additional glasses can be purchased during the Conference (availability is limited) for:

\$5.00/Each \$10.00/for 3 glasses \$20.00/for 7 glasses

# **Directions from the North**

From the New York State Thruway (I-90), take exit 42 - Geneva. Once through the toll booth, take a right, heading south on Route 14 toward Geneva. Travel approximately 5.8 miles through the City of Geneva. Turn left on to East Castle Street. Turn right on to Lake Front Street/US-20/NY-5. Continue to follow US-20/NY-5. Turn left on to Pulteney Street. Scandling Hall is on the right side of the street. Parking is directly across the street from Scandling Hall, or on the right side of Scandling Hall. Enter through the main front entrance to the Hall.

# **Directions from the South**

From the Southern Tier Expressway (Route I-86/17), take the Elmira exit off of I-86 for Route 14 North. Follow Route 14, approximately 50 miles, until you reach Geneva.

# **Direction from the East and West**

From the New York State Thruway (I-90), take exit 42 - Geneva. Once through the toll booth, take a right, heading south on Route 14 toward Geneva. Travel approximately 5.8 miles through the City of Geneva. Turn left on to East Castle Street. Turn right on to Lake Front Street/US-20/NY-5. Continue to follow US-20/NY-5. Turn left on to Pulteney Street. Scandling Hall is on the right side of the street. Parking is directly across the street from Scandling Hall, or on the right side of Scandling Hall. Enter through the main front entrance to the Hall.

If you prefer using a GPS device or computerized directions, please use 300 Pulteney Street, Geneva, NY 14456.

For a campus map go to: http://www.hws.edu/about/campus\_maps.aspx

# Accommodations (Dorm Rooms):

Overnight dormitory accommodations will be available on the Hobart and William Smith Colleges Campus. Two adjacent buildings, with identical amenities, will be available. *Please feel free to bring a blanket as all rooms are air-conditioned.* 

<u>de Cordova Hall:</u> Some <u>single</u> rooms are in a suite configuration (there are a <u>limited number</u> of suites available and will be on a first come basis), and there are <u>single</u> and <u>double</u> rooms off a common hallway. Each dorm floor has common bathrooms and showers. Each dorm room will have a full set-up which includes:

2 sheets, 1 blanket, 1 pillow, 1 pillowcase, 1 washcloth and 1 towel (you may want to bring your own bath towel).

<u>Caird Hall/North</u>: Some <u>single</u> rooms are in a suite configuration (there are a <u>limited number</u> of suites available and will be on a first come basis), and there are <u>single</u> and <u>double</u> rooms off a common hallway. Each dorm floor has common bathrooms and showers. Each dorm room will have a full set-up which includes:

2 sheets, 1 blanket, 1 pillow, 1 pillowcase, 1 washcloth and 1 towel (you may want to bring your own bath towel).

<u>Upon request</u>, For those attendees wishing to arrive early and remain an extra night to enjoy the beauty of the Finger Lakes, dormitory rooms will be available Wednesday and Saturday evenings. Those staying Saturday night will be responsible for checking out by 12:00 PM on Sunday! For everyone using the dorm accommodations, you must return your keys by noon on the day of your departure. Keys can be turned into Betty Shimo at the Registration Desk in Scandling Hall in the 2<sup>nd</sup> Floor Lobby Area. Room check out is 12:00 PM for everyone.

There will be no dorm accommodations available for walk-ins, so <u>please make your arrangements early.</u> Room accommodations will be on a first come, first served basis.

# Accommodations (Local Hotels):

Links to local hotel accommodations:

http://hamptoninn1.hilton.com/en\_US/hp/index.do (Hampton Inn)

http://www.belhurst.com/ (Bellhurst Castle)

http://www.ramada.com/Ramada/control/Booking/property\_info?propertyId=07447&cid=carat\_search-Ramada (Ramada Geneva Lakefront)